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All = ("nifere" OR "fenire" OR "renife" OR "refeni") OR (("nife" OR "permalloy") AND "rhenium") OR ("magnetic" AND "head" AND ("corrosion" OR "eddy" OR "density" OR "saturation" OR "flux") AND ("re" OR "rhenium"))

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[Enhanced Imaging Of Corrosion In Aircraft Structures With .. - William Winfree Noreen \(1999\)](#) (Correct)

Page 1 of 12 Winfree, Enhanced Imaging of **Corrosion** in Aircraft Structures with Reverse Geometry

X-ray Computer Tomographic Inspection For the **corroded** aircraft sections, computer tomographic (CT)

feature of specimen. b) Image scaled to feature **corroded** region of specimen. c) Histogram equalized image

techreports.larc.nasa.gov/ltrs/PDF/1999/mtg/NASA-99-3jcaa-wpw.pdf

[The Use Of An Abrasive Waterjet System At 700 Bar For The .. - Fossey Summers Schmidt](#) (Correct)

that defy easy access to the energetics. Some are **corroded** and/or rusted, and many are designed with crimp

www.umn.edu/~rockmech/faculty/papers/paper240.pdf

[Modeling Of The Multiparameter Inverse Task Of Transient.. - Plotnikov \(1998\)](#) (Correct)

caused by delaminations, cracks, voids, **corroded** regions, etc. Often, it is enough to detect techreports.larc.nasa.gov/pub/techreports/larc/1998/mtg/NASA-98-25qnde-yap.ps.Z

[Early Warning Fault Detection Using Artificial Intelligent.. - Wong Ryan Tindle](#) (Correct)

damage, the cable could become progressively **corroded** and, in time, its electrical characteristics

lake.sunderland.ac.uk/~td1cle/papers/UPEC96.ps

[An effective nonlinear boundary condition for a corroding.. - Fadil Santosa \(1998\)](#) (Correct)

condition to analyze the determination of **corrosion** damage based on measurements of the boundary

An effective nonlinear boundary condition for a **corroding** surface. Identification of the damage based on

with an electrostatic voltage potential on a **corroding** metal surface. Subsequently we use this www.ima.umn.edu/preprints/FEB1997/1461.ps

[Remote Enhanced Visual Inspection of Aircraft by a Mobile Robot - Siegel \(1998\)](#) (Correct)

and algorithms for detection of cracks, surface **corrosion**, and subsurface **corrosion** are then

http://citeseer.ist.psu.edu/cs?qb=dbnum%3D1%2Cstart%3D40%2Cao%3DCit... 11/23/05

discussed in

mark cracks around rivet heads, patches of **corroded** skin surface, and skin surface deformations

on the left, an image that includes both **corroded** and uncorroded aircraft skin (removed from an

www.ri.cmu.edu/pub_files/pub1/gunatilake_priyan_1998_1/gunatilake_priyan_1998_1.ps.gz

Room Temperature Degradation of YBa - Superconductors In (Correct)

Lawrence D. and Burdick, Vernon L. Water **Corrosion** of YBa₂ Cu₃ O_{7-x} Superconductors. J.

SEM analyses of the microstructures of the **corroded** specimens revealed the development of
techreports.larc.nasa.gov/pub/techreports/larc/93/tp3368.ps.Z

Parallel Global Optimization of Proteins - van der Hoek (1994) (Correct)

to play some of Blood's Music, TEAMBALL, or **Corroded** Treasures! Then, of course, many people stayed

tp.cs.colorado.edu/users/andre/papers/MStthesis.ps

The proposal for the TILECAL submodule surface protection.. - Valk'ar Dav'idek (Correct)

for the 12 iron surface protection agents against **corrosion** are summarised. We describe full size tests of

monitored the time dependence of increase of the **corroded** area. The results are summarised in Table 1.

per Viscosity Dilutant Emerging speed Thickness **Corroded** area [Paint Producer Colours litre

www-nc.troja.mff.cuni.cz/iso-8859-2/HEP/tilecal/tileref/.archive/tilecal-98-160.ps.gz

Corrosion Detection in Airframes Using a New Flux-Focusing.. - James Fulton (Correct)

Corrosion Detection in Airframes Using a New

using the new probe at a fixed frequency on a **corroded** lap splice illustrating these problems as shown

www.kari.re.kr/NASA/larc/94/conf-asnt-94-p34.ps.Z

Structural Domain Modeling For Understanding Equipment Failure.. - Wauchope (1990)

(Correct)

This again leads to the inference that the **corrosion** of the valve parts caused the valve e a start nr 1b gas turbine alve parts excessively **corroded**.

ailure nd loss. Damage includes such words as **corrode**, shear, wear, and d i erode. Failure words

www.aic.nrl.navy.mil/papers/1990/AIC-90-030.ps.Z

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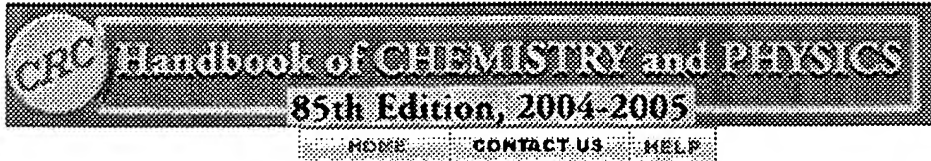
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(nifere or fenire or renife or refeni) and

<u>#5</u>	(corrosion or eddy or saturation or flux or bsat or bs or resistance or resistivity) and (inductive or write or writing or writer or head or pickup) <and> ((ni or nickel<in>metadata) <and> (fe or iron<in>metadata))<and> (re or rhenium<in>metadata) <and> (magnetic <and> (core <or> yoke <or> pole)) and percent	0
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((ni or nickel<in>metadata) <and> (fe or

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